

Title (en)  
SQUEEZE PUMP.

Title (de)  
SCHLAUCH-QUETSCHPUMPE.

Title (fr)  
POMPE A SECTION VARIABLE.

Publication  
**EP 0075020 A4 19830418 (EN)**

Application  
**EP 81903223 A 19811203**

Priority  

- JP 4449081 A 19810325
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- JP 11627081 A 19810723
- JP 17623580 A 19801213

Abstract (en)  
[origin: WO8202075A1] A squeeze pump which has an elastic tube (15) arranged in a pump case (11) in a circular arc shape, and a plurality of pressing rollers (25) rotating around a rotating shaft (22) for pressing the tube while rolling over the tube, thereby continuously feeding slurry in the tube. Pairs of the rollers (25) are disposed on the sides of the tube (15), are supported through shafts (24) respectively supported on the shaft (22) extending perpendicular to shafts (24) and disposed at the center of the pump case (11).

IPC 1-7  
**F04C 5/00**; **F04C 13/00**

IPC 8 full level  
**F04C 5/00** (2006.01); **F04B 15/02** (2006.01); **F04B 43/12** (2006.01)

CPC (source: EP KR US)  
**F04B 15/02** (2013.01 - EP US); **F04B 43/1269** (2013.01 - EP US); **F04C 5/00** (2013.01 - KR); **Y10S 417/90** (2013.01 - EP US)

Citation (search report)  

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